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**Complete if Known**

Application Number

Filing Date

First Named Inventor

PATRAS

Art Unit

Examiner Name

Attorney Docket Number

03-4315

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 5,588,358	12-31-1996	KLEPACKI	
		US- 5,517,907	05-21-1996	FOX	
		US- 4,914,340	04-03-1990	FOX	
		US- 4,896,593	01-30-1990	SLUSSER	
		US- 4,658,720	04-21-1987	MASSONNET	
		US- 4,512,252	04-25-1985	GOLDHAMMER	
		US- 4,156,386	05-29-1979	GOULD	
		US- 4,147,100	04-03-1979	DYKSTRA	
		US- 4,005,648	02-01-1977	EDWARDS	
		US- 3,945,314	03-23-1976	HENNELLS	
		US- 3,922,962	12-02-1975	GOLDKUHLE	
		US- 3,916,782	11-04-1975	BOOTON	
		US- 3,901,139	08-26-1975	MORICONI	
		US- 3,885,467	05-27-1975	MERKIN	
		US- 3,869,978	03-11-1975	STEINBERG	
		US- 3,861,297	01-21-1975	CONSIDINE	
		US- 3,831,513	08-27-1974	TASHMAN	
		US- 3,785,278	01-15-1974	HOPKINS	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>

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